

ABSTRACT

The invention concerns a coating for a smoothing and/or polishing element, particularly a flexible grinding wheel, provided with a flexible abrasive insert, for smoothing and polishing stone material, including an epoxy resin with poli-sulphuric polymers in a percentage between 34 and 52% by weight, a product to make the mixture thixotropic, in percentage between 12
5 and 19% by weight, primary amines, in percentage between 9 and 18% by weight, and synthetic diamond, treated by a polyvinyl-formal primer.